PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE (Column 1) OR (Column 2) SMALL ENTITY U.S. NATIONAL STAGE FEES RATE . FEE RATE FEE BASIC FEE SMALL ENT. = \$ 160 LÂRGE ENT. = \$ 800 BASIC FEE OR BASIO FEE Salisfies PCT Article \$8(1)-**EXAMINATION FEE** All other altuations = (4) = \$ 50/\$ 100 EXAM. FEE \$ 100/\$ 200 EXAM FEE U.8. 18A - \$ 50/\$ 100 SEARCH FEE All other cituations = ALL other countries = SEARCH FEE \$ 250/\$ 500 SEARCH FEE \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 ± X \$ 126 = X \$ 250 = TOTAL CHARGEABLE CLAIMS mlnus 20 = X \$ 25 = OR X \$ 50 = INDEPENDENT CLAIMS minus 3 = X \$ 100 = OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR. TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2) SMALL ENTITY (Column 3) OR CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AFTER RATE PREVIOUSLY TIONAL **EXTRA** RATE TIONAL MENDMENT PAID FOR FEE FEE Total Minus X \$ 25 = OR X \$.50 = Independent Minus X \$ 100 = X \$ 200 = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR +\$ 360 = TOTAL ADDIT. TOTAL ADDIT FEE (Column 1) (Column 2) (Column 3) HIGHEST REMAINING ADDI-NUMBER **PRESENT** ADDI-'n **AFTER** RATE **PREVIOUSLY** TIONAL RATE **EXTRA** TIONAL AMENDMENT PAID FOR FEE FEE Total Minus X \$ 25 = OR X\$ 50 = Independent Minus X \$ 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" brockumn 3. . If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20", enter "20". *** If the "Alighast Humber Previously Paki For" IN THIS SPACE is less than "3", onter "3".

The "Highest Humber Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.